

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Joo-Ho KIM, et al.

Application No. 10/531,897

Group Art Unit: 1795

Confirmation No. 5791

Filed: May 17, 2006

Examiner: Connie P. Johnson

For: **PATTERN FORMING MATERIALS AND PATTERN FORMATION METHOD USING  
THE MATERIALS**

**REQUEST FOR CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. §1.48**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the enclosed new Combined Declaration/Power of Attorney for Utility/Design Patent Application and Assignment wherein an additional inventor, Mr. Masashi KUWAHARA, is being added be entered and recorded. Mr. Masashi KUWAHARA has been included as the third of three inventors. In compliance with 37 CFR §1.48(a), enclosed herewith are the Statement of the Inventor, the corrected new Declaration, the Consent of the Assignees, the processing fee of \$130.00 as set forth in §1.17(i), and filing simultaneously via facsimile a new Assignment, with the recordation fee of \$40.00, for recordation.

Respectfully submitted,

STEIN MCEWEN, LLP

Date: 5/20/09

By: 

Fadi N. Kiblawi  
Registration No. 61,973

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STATEMENT OF INVENTOR

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Masashi Kuwabara, have been added as the third inventor on the attached new Combined Declaration/Power of Attorney and Assignment for the above-identified application. In accordance with 35 U.S.C §1.48(a), I hereby state that the error in inventorship occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Date: March 9th, 2009

By: Masashi Kuwabara  
Masashi KUWAHARA

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**CONSENT OF ASSIGNEES UNDER RULE 48(A)(5)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Petitioner, Young-ok Hyung, represents that I am a Senior Manager of the Assignee, Samsung Electronics Co., Ltd., identified below owning the entire interest in the above-identified application and I am authorized by the Assignee to sign on behalf of the Assignee.

Petitioner, \_\_\_\_\_, represents that I am a \_\_\_\_\_ of the Assignee, National Institute of Advanced Industrial Science and Technology, identified below owning the entire interest in the above-identified application and I am authorized by the Assignee to sign on behalf of the Assignee.

**CONSENT OF ASSIGNEES AND STATEMENT UNDER 37 CFR §3.73(b)**

Samsung Electronics Co., Ltd., and National Institute of Advanced Industrial Science and Technology, presently the assignees of the entire interest including all rights in the above-identified application, having principal places of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, and 1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo, Japan, respectively, hereby consent to the correction of inventorship to add Masashi Kuwabara as an original inventor to the above-identified application. The Assignment to Samsung Electronics Co., Ltd. and National Institute of Advanced Industrial Science and Technology was filed on May 17, 2006, and a Request for Corrected Notice of Recordation of Assignment and Corrected Recordation Form Cover Sheet was filed February 24, 2009. Copies of the Assignment papers are attached herewith. The evidentiary documents have been reviewed and it is certified that to the best of the assignees' knowledge and belief, title is in the assignees and the undersigned have the authority to act on the behalf of the assignees, Samsung Electronics Co., Ltd. and National Institute of Advanced Industrial Science and Technology.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: May 8, 2009

Young-ok Hyung  
By: Young-ok Hyung  
Title: Senior Manager  
SAMSUNG ELECTRONICS CO., LTD.

Date: \_\_\_\_\_

\_\_\_\_\_  
By:  
Title:  
NATIONAL INSTITUTE OF ADVANCED  
INDUSTRIAL SCIENCE AND TECHNOLOGY

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CONSENT OF ASSIGNEES UNDER RULE 48(A)(5)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Petitioner, \_\_\_\_\_, represents that I am a  
\_\_\_\_\_ of the Assignee, Samsung Electronics Co., Ltd.,  
identified below owning the entire interest in the above-identified application and I am  
authorized by the Assignee to sign on behalf of the Assignee.

Petitioner, Yasushi Mitsuishi, represents that I am a Director, Intellectual  
Property Department of the Assignee, National Institute of Advanced Industrial Science  
and Technology, identified below owning the entire interest in the above-identified  
application and I am authorized by the Assignee to sign on behalf of the Assignee.

**CONSENT OF ASSIGNEES AND STATEMENT UNDER 37 CFR §3.73(b)**

Samsung Electronics Co., Ltd., and National Institute of Advanced Industrial  
Science and Technology, presently the assignees of the entire interest including all rights  
in the above-identified application, having principal places of business at 416,  
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Date: \_\_\_\_\_

By: \_\_\_\_\_  
Title:  
SAMSUNG ELECTRONICS CO., LTD.

Date: 9<sup>th</sup> March 2009

Yasushi Mitsuishi  
By: Yasushi Mitsuishi  
Title: Director, Intellectual Property  
Department  
NATIONAL INSTITUTE OF ADVANCED  
INDUSTRIAL SCIENCE AND  
TECHNOLOGY